NSN 5305-00-081-6252

Machine Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-081-6252 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.398 inches **Fastener Length:** Between 1.642 inches and 1.672 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.464 inches and 0.507 inches **Internal Drive Style:** High-torque **Thread Diameter:** 0.250 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: Between 36.0 rockwell c and 40.0 rockwell c **Countersink Angle:** Between 99.0 degrees and 101.0 degrees **Screw Material:** Steel comp 4130 **Screw Material Specification:** Mil-s-6758 military specification single material response **Screw Surface Treatment:** Cadmium and chromate **Screw Surface Treatment Specification:** Qq-p-416 type 2 cl 3 federal specification single treatment response **Thread Series Designator:** Unjf **Specification Data:** 80205-nas584 professional/industrial association standard Shelf Life: **Unit Of Measure:**

N/a **Demilitarization:** No

NSN 5305-00-081-6252

Machine Screw - Page 2 of 2



Fiig:

A500d0

Mil-std (military Standard):

Mil-s-6758 spec.